INTERNATIONAL SEARCH REPORT

Internal Application No PCT/EP2004/003956

							
A. CLASS IPC 7	D21H19/42 D21H21/52	·					
	to International Patent Classification (IPC) or to both national classification	ication and IPC	A Comment				
IPC 7	ocumentation searched (classification system followed by classification by the D21H						
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched							
Electronic u	lata base consulted during the international search (name of data t	ase and, where practical search t	ierms used)				
EPO-Internal							
C. DOCUMI	ENTS CONSIDERED TO BE RELEVANT						
Category *	Citation of document, with indication, where appropriate, of the re-	elevant passages	Relevant to claim No.				
X	WO 03/000760 A (BASF AKTIENGESEL XUE, ZHIJIAN; WIESE, HARM) 3 January 2003 (2003-01-03) cited in the application page 26, line 4 - line 10; claim	1-5,7-9, 11-15					
A	WO 01/46323 A (CLARIANT FINANCE CLARIANT INTERNATIONAL LTD; FARR M) 28 June 2001 (2001-06-28) 						
Furth	er documents are listed in the continuation of box C.	Patent family members a	are listed in annex.				
"A' documer conside "E' earlier de filing da "L' documen which is citation "O' documer other m "P' documer later the	nt which may throw doubts on priority claim(s) or s clied to establish the publication date of another or other special reason (as specified) nt referring to an oral disclosure, use, exhibition or teans at published prior to the international filing date but an the priority date claimed	 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&' document member of the same patent family 					
Date of the actual completion of the international search Date of mailing of the international search report							
	March 2005 ailing address of the ISA	. 20/04/2005 Authorized officer					
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tet (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Songy, 0					

INTERNATIONAL SEARCH REPORT

information on patent talling interibera

Internation No PCT/EP2004/003956

Patent document . cited in search report	Publication date		Patent family member(s)	Publication date
IAP3 03000760 A	03-01-2003	DE	10129537 A1	09-01-2003
E IAP3		BR	0210566 A	03-08-2004
\$ * _\(\sigma\) *\(\frac{1}{2}\)		CA	2449887 A1	03-01-2003
1 20 61		CN	1518566 A	04-08-2004
	,	WO	03000760 A1	03-01-2003
10		EP	1401902 A1	31-03-2004
AND THE PROPERTY OF THE PROPER		HU	0401878 A2	28-12-2004
PATENT &	•	JP	2004532347 T	21-10-2004
PATENT & THINGS		US	2004171728 A1	02-09-2004
WO 0146323 A	28-06-2001	AT	244282 T	15-07-2003
İ		ΑU	777651 B2	28-10-2004
		AU	1877201 A	03-07-2001
		BR	0016641 A	01-10-2002
	•	CA	2389573 A1	28-06-2001
		CN	1411494 A	16-04-2003
	•	DE	60003727 D1	07-08-2003
		DE	60003727 T2	27-05-2004
	•	EΡ	1250385 A1	23-10-2002
		EP	1310529 A2	14-05-2003
		ES	2202199 T3	01-04-2004
i i		WO	0146323 Al	28-06-2001
		JP	2003518189 T	03-06-2003
		NO	20022931 A	22-08-2002
		PT	1250385 T	30-09-2003
		US	2003010459 A1	16-01-2003
		ZA	200203363 A	28-07-2003